...In re Applin. of: John A. Obermark Application No.: 10/077,217

means for modulating the valve between the at least two different flow regulating positions to set an application rate of the controlled amount of laminate, the modulating means being controllable to change the application rate.

- 47. (New) The apparatus of claim 29 wherein the control valve is an electrically actuated solenoid valve having open and closed positions, and the modulating means is an electronic controller in electrical communication with the solenoid valve.
- 48. (New) The apparatus of claim 29 wherein the manifold comprises separate fluid lines connecting the output flow of the control valve to each of the dispensing heads, respectively, further comprising shut-off valves in each of the fluid lines, the shut-off valves having on and off states for selectively applying laminate to the head such that selected heads can be operated.
- 49. (New) The apparatus of claim 32 wherein the electronic controller compensates for the heads which are turned to the off state.
- 50. (New) The apparatus of claim 29 wherein the dispensing heads apply laminate directly to an outer surface of the application roll.
- (New) The apparatus of claim 50 wherein the dispensing heads have a cylindrical recess receiving the applicator roll, each dispensing head having an elongated outlet port adapted to apply laminate to the applicator roll over a span covered by the dispensing head.